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## 1 The Overall Structure

- A User, accessing the DVN and Zelig software via the Web
- ullet The **DVN-Software**
- $\bullet\,$  The DVN Website which communicates to the DVN-software and Zeligsoftware
- The **Zelig** software
- The **Zelig-script**, which will be generated based on valid, user input
- The resulting png/jpg/gif, giving back the results of the Zelig-script

## 2 Current Flow

- 1. User visits DVN Page of Advanced Statistical Tools
  - (a) User selects a statistical model from the drop-down menu
  - (b) Webpage adds relevant forms
  - (c) User interacts with forms, adding columns to each "Equation"
  - (d) DVN-software checks validity of each column